

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	(caller or callee or calling or called or (call\$3 near3 (source or target))) same inlin\$4 same (dependenc\$3 or dependent) same (graph or node or model or tree or hierarch\$4) and reduc\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:31
L2	751	717/140.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:32
L3	222	717/144.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:32
L4	109	717/145.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:32
L5	5508	717/145.ccls. and inlining or (code near3 expan\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:32
L6	13	717/145.ccls. and (inlining or (code near3 expan\$4)) and (dependent or dependenc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:33
L7	19	717/144.ccls. and (inlining or (code near3 expan\$4)) and (dependent or dependenc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:33
L8	41	717/140.ccls. and (inlining or (code near3 expan\$4)) and (dependent or dependenc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:36
L9	61	l6 l7 l8 and (reduc\$3 or reduction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:36

EAST Search History

L10	65	l6 l7 l8 and (reduc\$3 or reduction or eliminat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:37
L11	42	l6 l7 l8 and (graph or node or arc or edge) near3 (reduc\$3 or reduction or eliminat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:39
L12	33	l6 l7 l8 and (graph or node or arc or edge) near3 (reduc\$3 or reduction or eliminat\$3) and (minimiz\$5 or minimal\$2 or less or reduc\$4) near3 (I/O or open\$3 or closing) same (files or source)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:40
S1	365	717/141.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/23 13:56
S2	190	717/144.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/23 13:56
S3	88	717/157.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/23 13:57
S4	116	inlin\$3 and call\$3 and (affinity or dependence) near3 (graph\$3 or node or tree or model\$3) and weight\$3 and (edge or arc or link\$3 or node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 14:52
S5	13	(generat\$3 or creat\$3 or reorder\$3 or restructur\$3) near5 call\$3 same inlin\$3 same (depend\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 14:06
S6	19	(generat\$3 or creat\$3 or reorder\$3 or restructur\$3 or determin\$5) near5 call\$3 same inlin\$3 same (depend\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 14:07

EAST Search History

S7	11	(generat\$3 or creat\$3 or reorder\$3 or restructur\$3 or determin\$5) near5 call\$3 same inlin\$3 same (depend\$4) and performance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 14:08
S8	254	inlin\$3 and call\$3 and (affinity or depen\$5 or dominator) near3 (graph\$3 or node or tree or model\$3) and weight\$3 and (edge or arc or link\$3 or node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 08:09
S9	6	inlin\$3 and call\$3 and (affinity or depen\$5 or dominator) near3 (graph\$3 or node or tree or model\$3) and weight\$3 and (edge or arc or link\$3 or node) and (elimin\$5 near3 overhead)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:29
S10	565	S1 S2 S3 and (inlin\$3 or "in-lining")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:41
S11	559	S1 S2 S3 and (inlin\$3 or "in-lining") and (graph\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:41
S12	555	S1 S2 S3 and (inlin\$3 or "in-lining") and (graph\$3 near3 call\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:30
S13	550	S1 S2 S3 and (inlin\$3 or "in-lining") and (graph\$3 near3 call\$3) and weight\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:30
S14	548	S1 S2 S3 and (inlin\$3 or "in-lining") and (graph\$3 near3 call\$3) and weight\$3 and ((affinity or dependen\$4) near3 graph\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:33
S15	547	S1 S2 S3 and (inlin\$3 or "in-lining") same (graph\$3 near3 call\$3) and weight\$3 and ((affinity or dependen\$4) near3 graph\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:33

EAST Search History

S16	546	S1 S2 S3 and (inlin\$3 or "in-lining") same (graph\$3 near3 call\$3) and weight\$3 and ((affinity or dependen\$4) near3 graph\$3) and (opened or active) adj files	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:34
S17	546	S1 S2 S3 and (inlin\$3 or "in-lining") same (graph\$3 near3 call\$3) and weight\$3 same ((affinity or dependen\$4) near3 graph\$3) and (opened or active) adj files	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:35
S18	0	S3 and (analyze or analysis or analyzing) same (inlin\$3 or "in-lining") same (graph\$3 near3 call\$3) and weight\$3 same ((affinity or dependen\$4) near3 graph\$3) and (opened or active) adj files	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:39
S19	1	S2 and (analyze or analysis or analyzing) same (inlin\$3 or "in-lining") same (graph\$3 near3 call\$3) and weight\$3 same ((affinity or dependen\$4) near3 graph\$3) and (opened or active) adj files	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:39
S20	0	S3 and (analyze or analysis or analyzing) same (inlin\$3 or "in-lining") same (graph\$3 near3 call\$3) and weight\$3 same ((affinity or dependen\$4) near3 graph\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:40
S21	0	717/15?.ccls. and (analyze or analysis or analyzing) same (inlin\$3 or "in-lining") same (graph\$3 near3 call\$3) and weight\$3 same ((affinity or dependen\$4) near3 graph\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:41
S22	79	(S1 S2 S3) and (inlin\$3 or "in-lining")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:41
S23	45	(S1 S2 S3) and (inlin\$3 or "in-lining") and (graph\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 16:01
S24	14	("5428793" "555417" "5920723" "6195793" "7028293").pn. or "20040064809"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 16:03

EAST Search History

S25	11	("5428793" "5555417" "5920723" "6195793" "7028293").pn. or "20040064809"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 16:03
S26	2	"20050097527"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 16:19
S27	2409	(caller or callee or calling or called or (call\$3 near3 (source or target))) same ("self-loop" or self or ("same" near2 (location or file or module or node))) same (frequenc\$3 or "number of" or count\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 08:20
S28	64	(file near3 access) same flow same (frequenc\$3 or "number of" or count\$3 or weight) and (reorder\$3 or restructur\$3 or inlin\$3 or incorporat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 08:17
S29	64	(file near3 access) same flow same (frequenc\$3 or "number of" or count\$3 or weight) and (reorder\$3 or restructur\$3 or inlin\$3 or incorporat\$3 or (bring\$3 near2 in))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 08:18
S30	64	(file near3 access) same flow same (frequenc\$3 or "number of" or count\$3 or weight) and (reorder\$3 or restructur\$3 or inlin\$3 or incorporat\$3 or (bring\$3 near2 in) or reworit\$3 or reorganiz\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 08:18
S31	2	S27 and S30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 08:19
S32	2409	(caller or callee or calling or called or (call\$3 near3 (source or target)) or "file to file ") same ("self-loop" or self or ("same" near2 (location or file or module or node))) same (frequenc\$3 or "number of" or count\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 09:58

EAST Search History

S33	6	(caller or callee or calling or called or (call\$3 near3 (source or target)) or "file to file ") same ("self-loop" or self or ("same" near2 (location or file or module or node))) same (frequenc\$3 or "number of" or count\$3) and (717/14?.ccls. or 717/15?.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 08:21
S34	1	(caller or callee or calling or called or (call\$3 near3 (source or target)) or "file to file ") same ("self-loop" or self or ("same" near2 (location or file or module or node))) same (frequenc\$3 or "number of" or count\$3) and 717/159.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 09:58
S35	49	(caller or callee or calling or called or (call\$3 near3 (source or target)) or "file to file ") same (frequenc\$3 or "number of" or count\$3) and 717/159.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:59
S36	2	"5740443".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:59
S37	2	("7275242" "7165162").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 10:26
S38	2	"20040068719"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 10:26


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

 -

[Ad](#)
[Sc](#)
[Sc](#)

Lowercase "or" was ignored. Try "OR" to search for either of two terms. [\[details\]](#)

Scholar All articles - **Recent articles** Results 1 - 10 of about 22,800 for **dependencies graph reduci**

All Results

[J Dean](#)
[C Chambers](#)
[D Grove](#)
[N Wilde](#)
[R Lauwereins](#)

[Visualizing and querying software structures - all 3 versions »](#)

M Consens, A Mendelzon, A Ryman - Proceedings of the 14th international conference on Software ..., 1992 - portal.acm.org

... 2.1 PACKAGE **DEPENDENCY** THEORY 2.1.1 Primitive Concepts ... We refer to viewing the union

of the sub- **graphs** in isolation as jllfering the **graph** through the ...

Cited by 96 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

[Selective specialization for object-oriented languages - all 11 versions »](#)

J Dean, C Chambers, D Grove - Proceedings of the ACM SIGPLAN 1995 conference on ..., 1995 - portal.acm.org

... becomes amenable to further optimizations such as **inline expansion**. ... loss in performance,

further **reducing code** space costs ... Figure 2 and the weighted call **graph** ...

Cited by 100 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

[Code Optimization Techniques in Embedded DSP Microprocessors - all 6 versions »](#)

S Liao, S Devadas, K Keutzer, S Tjiang, A Wang - Design Automation for Embedded Systems, 1998 - Springer

... corresponding component and then **reducing the graph** ... **CODE OPTIMIZATION TECHNIQUES**

IN EMBEDDED DSP MICROPROCESSORS ... to a data-**dependency graph** require differing ...

Cited by 58 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

[Recent Advances in Direct Methods for Solving Unsymmetric Sparse Systems of Linear Equations - all 2 versions »](#)

A GUPTA - ACM Transactions on Mathematical Software, 2002 - portal.acm.org

... minimal static task- and data-**dependency graphs** and uses ... and Duff 1997b, 1997a]

—Fill **reducing** ordering: Approximate ... Task **dependency graph**: Directed acyclic ...

Cited by 37 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

[Using predictive prefetching to improve World Wide Web latency - all 5 versions »](#)

VN Padmanabhan, JC Mogul - Computer Communication Review, 1996 - acm.org

... speci ed HTML le and all **inline** images that ... techniques that do not actually **reduce** retrieval time ... depicts a small portion of a hypothetical **dependency graph**. ...

Cited by 373 - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - [BL Direct](#)

[\[PS\] An efficient algorithm for projective dependency parsing - all 4 versions »](#)

J Nivre - Proceedings of the 8th International Workshop on Parsing ..., 2003 - msi.vxu.se

... to **dependency** parsing, similar to shift- **reduce** parsing for ... 3. **Dependency graphs** should be projective. ... to the assumption that the **dependency graph** forms a ...

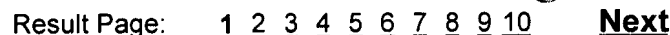
Cited by 51 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

[Cited by 496](#) - [Related Articles](#) - [Web Search](#)

[Cited by 70](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)

[Cited by 27](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#) - [BL Direct](#)

[Cited by 65](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)



[Google Home](#) - [About Google](#) - [About Google Scholar](#)


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

[Ad](#)
[Sc](#)
[Sc](#)

Scholar [All articles](#) - [Recent articles](#) Results 1 - 10 of about 153 for [iterate inlining reduce opening](#)

All Results

[D Schmidt](#)
[I Pyarali](#)
[T Harrison](#)
[M Arnold](#)
[A Fabri](#)

[Cdt: a container data type library - all 11 versions »](#)

KP Vo - Software Practice and Experience, 1997 - doi.wiley.com

... This tends to **reduce** flexibility in object ... handle Abstract operations Objects Dictionary **opening** and **closing** ... over objects, ie, no separate **iterator** types ...

Cited by 8 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

[Design and performance of an object-oriented framework for high-speed electronic medical imaging - all 14 versions »](#)

I Pyarali, TH Harrison, DC Schmidt - Proceedings of the 2nd conference on USENIX

Conference on ..., 1996 - portal.acm.org

... vides a uniformset of operations (likeopen, **close**, read, write ... and computation, as well as **reducing** memory bus ... optimizations such as C++ **inlining**, some overhead ...

Cited by 77 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

[The ADAPTIVE Communication Environment - all 10 versions »](#)

DC Schmidt - Proc. 11th Sun User Group Conf, 1993 - at.linuxfromscratch.org

... and frameworksare widely toutedtech- nologies for **reducing** software cost ... The C++ version of ACE uses **inlining** extensively to ... such as ex- plicitly **opening** a file ...

Cited by 84 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

BIOINFORMATICS

O Kohlbacher, HP Lenhof - Bioinformatics, 2000 - Oxford Univ Press

... object-oriented concept, MMTK is **open** and extensible on ... hand, robust code can drastically **reduce** the development ... we used techniques like **inlining** and templates ...

[Related Articles](#) - [Web Search](#)

[Method and system for remote user controlled manufacturing - all 3 versions](#)

»

E Hooban... - US Patent 5,930,768, 1999 - Google Patents

... **ITERATE** THROUGH ARRAY AND DETERMINE ORDER S ... **OPEN** SONG REPOSITORY DATABASE ... songs from

a particular artist or from several artists, thereby **reducing** the number ...

Cited by 27 - [Related Articles](#) - [Web Search](#)

[ASX: an Object-Oriented Framework for Developing Distributed Applications - all 20 versions »](#)

DC Schmidt - Proceedings of the 6 thUSENIX C++ Technical Conference,(..., 1994 - deuce.doc.wustl.edu

... processing platforms by **reducing** the like ... **open()** register_handler() remove_handler() schedule_timer() cancel_timer() handle_events() ... Service Repository **Iterator** ...

Cited by 213 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

[The File System Belongs in the Kernel - all 17 versions »](#)

B Welch - Proceedings of the Second USENIX Mach Symposium, 1991 -

pages.cpsc.ucalgary.ca

... They do not **iterate** through directories or expand symbolic links ... However, major re-writes often **reduce** code size and simplify ... **inline** Compiler support 12 360 ...

